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#### IN THE U.S. PATENT AND TRADEMARK OFFICE

| In Re Applic | eation of:  | ) |                               |
|--------------|---|---|-------------------------------|
| • •          | HUMPLEMAN et al.  | ) | Examiner: Bashore, William L. |
| Serial No.:  | 09/709,781  | ) | Group Art Unit: 2176          |
| Filed:       | November 3, 2000  | ) | Irvine, California            |
| FOR:         | METHOD AND APPARATUS FOR<br>A HOME NETWORK AUTO-TREE<br>BUILDER | ) |                               |

### SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(SUBMISSION AFTER FILING A RULE 1.114 RCE APPLICATION)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 12, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

#### II. <u>COPIES</u> (check at least one box)

a. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications; (iii) each cited pending unpublished U.S. application, the application specification including the claims, and any drawings of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

|      | b.   |             | Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. |
|------|------|-------------|---|
| III. | CONC | CISE EX     | XPLANATION OF THE RELEVANCE   |
|      | a.   | $\boxtimes$ | DOCUMENTS IN THE ENGLISH LANGUAGE   |
|      |      |             | The attached patents, publications, or other information in the English language do not require a statement of relevancy.   |
|      | b.   | $\boxtimes$ | DOCUMENTS NOT IN THE ENGLISH LANGUAGE   |
|      |      |             | A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:   |
|      |      |             | References were cited in an Office Actions in related foreign applications, which correspond to the above entitled application. The English language Abstract is provided for each reference not in the English language.           |
|      | c.   |             | ENGLISH LANGUAGE SEARCH REPORT  |
|      |      |             | An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).   |
|      | d.   |             | OTHER   |
|      |      |             | The following additional information is provided for the Examiner's consideration.  |
|      |      |             |   |

# <u>FEES</u>

| IV. | $\boxtimes$   | THIS | IS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b):  |  |  |  |  |  |
|-----|---|------|---|--|--|--|--|--|
|     | a.  |      | within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's and CPA's).  |  |  |  |  |  |
|     | b.  |      | within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required.   |  |  |  |  |  |
|     | c.  |      | concurrently with the filing of a Continued Prosecution Application under 37 C.F.R. § 1.53(d) or concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.   |  |  |  |  |  |
|     | d.  |      | before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). |  |  |  |  |  |
|     | e.  |      | before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114.   |  |  |  |  |  |
| V.  |   |      | IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): c one box)  |  |  |  |  |  |
|     | before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)). |      |   |  |  |  |  |  |
|     | a.  |      | No statement; therefore, a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).  or  |  |  |  |  |  |
|     | b.  |      | See the statement below. No fee is required.  |  |  |  |  |  |
|     |   |      |   |  |  |  |  |  |

# VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

VII.

| The un      | ndersign  | ned hereby states that  |  |  |  |  |
|-------------|---|---|--|--|--|--|
| a.          | $\boxtimes$   | each item of information contained in the IDS was first cited in an communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or  |  |  |  |  |
| b.          |   | no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.  |  |  |  |  |
| c.          |   | Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. |  |  |  |  |
| PAYM        | MENT C  | OF FEES (check one box)   |  |  |  |  |
|             | A check in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.      |   |  |  |  |  |
|             | Please charge Deposit Account No. 01-1960 in the amount required by 37 C.F.R § 1.17(p) for the above-indicated fee. |   |  |  |  |  |
| $\boxtimes$ | No fee is required.   |   |  |  |  |  |

Appl. No. 09/709,781

S & SHERMAN, LL

th L. Sherman, Reg. No. 33,783

19960 MacArthur Blvd., 11th Floor

USPTO Customer No.: 23386



If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 01-1960.

If necessary, the Commissioner is hereby authorized to charge payment or credit any overpayment to Deposit Account No. 01-1960 for any additional fees required in connection with this filing. A duplicate copy of this page is enclosed for this purpose.

By

Respectfully submitted,

Irvine, CA 92612 (949) 223-9600

| Attachment(s):   |   |  |  |  |
|--|---|--|--|--|
| □ Documents –6 References  |   |  |  |  |
| Foreign Search Report  |   |  |  |  |
|  | Other: Return Receipt Postcard  |  |  |  |
|  | CERTIFICATE OF MAILING  |  |  |  |
|  | ondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: MS |  |  |  |
| AF, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 on October 12, 2005. |   |  |  |  |
| Sarah A. Nielsen (Name of person mailing paper)  | (Signature of person mailing paper)   |  |  |  |

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| Form PI                                   | O-1449      | - QC1 1 3 -  | <u> </u>                      | <u> </u>  | SAM1.PAU.14.A  |               | APPLICATI<br>09/70 |                    |                 |
|---|-------------|--|-------------------------------|---|--|---------------|--------------------|--------------------|-----------------|
| INFORMATION DESCRIPTION IN AN APPLICATION |             |  |                               |   | APPLICANT HUMPLEMAN et al.   |               |                    |                    |                 |
|   |             |  |                               | NOV. 3, 2000  | GROUP<br>2176  |               |                    |                    |                 |
|   |             |  | ט                             | .S. PATENT D  | OCUMENTS   |               |                    |                    | <u> </u>        |
| EXAMINER<br>INITIAL                       | DOCU        | MENT NUMBER  | Kind                          | DATE  | NAME   | CLASS         | SUB<br>CLASS       | FILING<br>IF APPRO | DATE<br>OPRIATE |
|   |             |  |                               |   |  |               |                    |                    |                 |
|   |             |  |                               |   |  |               |                    |                    |                 |
|   |             | 14. ·  | FOR                           | EIGN PATENT   | DOCUMENTS  |               | *                  |                    | <u> </u>        |
|   | Office      | DOCUMENT<br>NUMBER                                 | Kind                          | DATE  | COUNTRY  | CLASS         | SUB<br>CLASS       | TRANSL             | NO              |
|   | WIPO        | WO 97/18636  | A2                            | 22 MAY 1997   | WO   |               |                    |                    | -               |
|   | JР          | 05-040891  |                               | 19 FEB. 1993  | JAPAN  |               |                    |                    | -               |
|   | JP          | 07-044474  |                               | 14 FEB. 1995  | JAPAN  |               |                    |                    |                 |
|   | JP          | 09-009160  |                               | 10 JAN. 1997  | JAPAN  |               |                    |                    |                 |
|   | JР          | 09-135265  |                               | 20 MAY 1997   | JAPAN  |               |                    |                    |                 |
|   | JР          | 09-149325  |                               | 6 JUNE 1997   | JAPAN  |               |                    |                    |                 |
|   |             |  |                               |   |  |               |                    |                    |                 |
| OTHER                                     | R DOCUM     | MENTS (Include Namum, catalog, etc.) date,         | of the auth                   | or (in CAPITAL LETTERS),<br>ume-issue number(s), publ | title of the article (when appr<br>isher, city and/or country when | opriate), tit | le of the ite      | am (book, ma       | gazine,         |
|   |             |  | •                             |   |  |               |                    |                    |                 |
|   |             |  |                               |   |  |               |                    |                    |                 |
| EXAMINER                                  |             |  |                               |   | DATE CONSIDERED  |               |                    |                    |                 |
| XAMINER: In<br>onsidered.                 | Include cop | ation considered, whether y of this form with next | r or not cita<br>communicatio | tion is in conformance wi<br>n to applicant.          | th M.P.E.P. 609; Draw line thro                                    | ough citation | if not in cor      | nformance an       | nd not          |

## **CERTIFICATE OF MAILING**

| I hereby certify that this correspondence is being deposited with the Unite | d States Postal Service first class mail in an envelope addressed to |
|---|--|
| Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313 on Octo        | per  |

Sarah A. Nielsen
(Name of person mailing paper)

(Signature of person mailing paper)